

CLAIMS:

1. A communication device (1) that comprises a loudspeaker (3) for generating sound and that is designed to deliver the sound generated by the loudspeaker (3), in an against-the-ear mode, into a space (22) bounded by an ear and, in an away-from-the-ear mode, into an acoustic free space, and that comprises holding means (2), which holding means (2) comprise a first holding-means region (16) via which, in the against-the-ear mode, the sound generated by the loudspeaker (3) can be delivered without being blocked by the ear and which holding means (2) comprise a second holding-means region (15A) that does not also comprise the first holding-means region (16) and via which the sound generated by the loudspeaker (3) can be fed in the against-the-ear mode to the space (22) bounded by the ear, and that comprises first sound-conveying means (17A, 17B, 20A, 20B) by which aid the sound generated by the loudspeaker (3) can be conveyed, in the away-from-the-ear mode through the first holding-means region (16) into the acoustic free space, and that comprises second sound-conveying means (23A, 23B) by which the sound generated by the loudspeaker (3) can be conveyed, in the against-the-ear mode, through the second holding-means region (15A) into the space (22) bounded by the ear.
2. A communication device (1) as claimed in claim 1, wherein the communication device (1) comprises in its interior a sound-collecting chamber that can be directly exposed to sound with the aid of the loudspeaker (3) and wherein the first sound-conveying means (17A, 17B, 20A, 20B) comprises a sound-delivery chamber (17A, 17B) designed as open at least to the first holding-means region (16), and a coupling duct (20A, 20B), which coupling duct (20A, 20B) opens at its one end into the sound-collecting chamber and at its other end into the sound-delivery chamber (17A, 17B).
3. A communication device (1) as claimed in claim 2, wherein the coupling duct (20A, 20B) has an essentially rectangular flow cross-section, which flow cross-section has a width in a range from 5 mm to 8 mm and a height in a range from 0.3 mm to 0.7 mm.

4. A communication device (1) as claimed in claim 3, wherein the sound-delivery chamber (17A, 17B) has a volume in a range from 0.01 ccm to 0.4 ccm.

5. A communication device as claimed in claim 2, wherein the sound-delivery chamber (17A, 17B) is covered in the region in which it is designed as open to the first holding-means region (16) by a cover (21A, 21B) that has an acoustic friction.

6. A communication device (1) as claimed in claim 2, wherein the second sound-conveying means (23A, 23B) are formed with the aid of at least one passage through a boundary wall of the sound-delivery chamber (17A, 17B).

7. A communication device (1) as claimed in claim 6, wherein the at least one passage (23A, 23B) has a flow cross-section having a cross-sectional area in the range between 1 mm² and 5 mm².

15 8. A communication device (1) as claimed in claim 6, wherein the at least one passage (23A, 23B) is covered along the inside of the sound-delivery chamber (17A, 17B) with a cover that has an acoustic friction.

20 9. A communication device (1) as claimed in claim 1, wherein sound-deflection means (24, 25) are provided that are disposed at least partly inside the second holding-means region (15A) and that are designed to deflect the sound delivered through the second holding-means region (15A) into the space (22) bounded by an ear, from said space (22) into the acoustic free space.

25 10. A communication device (1) as claimed in claim 9, wherein the sound-deflection means (24, 25) have a sound-deflection chamber (24) that is open at least to the first holding-means region (16), and a deflection duct (25), which deflection duct (25) opens at its one end into the sound-deflection chamber (24) and at its other end into the space (22) bounded by the ear.

11. A communication device (1) as claimed in claim 10, wherein a cover (18) that covers the cross section of the deflection duct (25) and that has an acoustic friction is

provided in the region of the opening of the deflection duct (25) into the sound-deflection chamber (24).

12. A communication device (1) as claimed in claim 1, wherein a module (29) is provided, wherein the module (29) comprises the loudspeaker (3) and the holding means (2) for the loudspeaker (3), and wherein the module (29) comprises the first sound-conveying means and the second sound-conveying means.

5 13. A module (29) for a communication device (1) as claimed in claim 12, wherein the module (29) comprises the loudspeaker (3) and the holding means (2) for the loudspeaker (3), and wherein the module (29) comprises the first sound-conveying means and the second sound-conveying means.